## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

14085

Application ID:

09683922

Title of Invention:

System and Method To Provide PPPoE Connectivity To Non-PPPoE

Clients

First Named Inventor:

David HARE

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-03-01

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

56162.000351

\*

cn=Robin Clark, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder: T

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$1286.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

500206

Deposit Account Name:

Robin C. Clark

### TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility

Patent Filing

Attorney Docket Number:

56162.000351

# System and Method To Provide PPPoE Connectivity To Non-PPPoE Clients

First Named Inventor: Mr. David HARE

SUBMITTED BY

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Date Signed: 20020301

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

#### Attached Files:

declaration

dec1.tif

declaration

dec2.tif

declaration

dec3.tif

declaration

dec4.tif

declaration

bibd-transmittal

fee-transmittal

specification

dec5.tif

gv1502apds.xml

gv1502fee.xml

Application.xml

### Attached Image File(s):

dec1.tif

dec2.tif

dec3.tif

dec4.tif

dec5.tif

Comments:

APP\_ID=09683922

### JOINT DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATIO

As a below named inventor, we hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to c names;

We believe that we are the original, first and sole inventor (if only one name is list below) or an original, first and joint inventor (if plural names are listed below) of the subjematter which is claimed and for which a patent is sought on the invention entitled:

# SYSTEM AND METHOD TO PROVIDE PPPOE CONNECTIVITY TO NON-PPPOE CLIENTS

the specification	of which:	is attached hereto. was filed on: as Application No.: and was amended o	n:	(if applicable).
including the cla	ims, as amend	understand the cont led by any amendmer ich is material to pate	nt referred to above.	We acknowledge
		e and request our age , the filing date and ap		
		Prior Foreign Appl	ication(s)	
(d) or § 365(b) any PCT interna States of Ameri	of any foreign ational applicat ica, listed belo tor's certificate	n priority benefits und application(s) for pate ion which designated w and have also iden a filing date	ent or inventor's cer at least one country itified below any for	tificate, or § 365(a) other than the Uniceign application(s)
	Application	Date of Filing	Date of Issue	

HUNTON & WILLIAMS Intellectual Property Department 1900 K Street, N.W.

(day, month, year)

(day, month, year)

Number

**Priority Claimed** 

No

No

Yes

Yes

Country

### **Prior Provisional Application(s)**

We hereby claim the benefit under Title 35, United States Code § 119(e) of any Uni States provisional application(s) listed below:

Application Number	Date of Filing (day, month, year)		

### **Prior United States Application(s)**

We hereby claim the benefit under Title 35, United States Code, § 120 of any Unit States application(s), or § 365(c) of any PCT international application designating the Unit States of America, listed below and, insofar as the subject matter of each of the claims of t application is not disclosed in the prior United States application in the manner provided by I first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclomaterial information as defined in Title 37, Code of Federal Regulations, § 1.56(a) who occurred between the filing date of the prior application and the national or PCT internation filing date of this application:

Application Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned	

And we hereby appoint, both jointly and severally, as our attorneys with full power substitution and revocation, to prosecute this application and to transact all business in 1 Patent and Trademark Office connected herewith the following attorneys, their registrati numbers being listed after their names:

Stanislaus Aksman, Reg. No. 28,562; Jennifer A. Albert, Reg. No. 32,012; Thomas Anderson, Reg. No. 37,063; David E. Baker, Reg. No. 42,285; Scott D. Balderston, Reg. No. 35,436; Carl L. Benson, Reg. No. 38,378; Brian M. Buroker, Reg. No. 39,125; Christopher Campbell, Reg. No. 37,291; Robin C. Clark, Reg. No. 40,956; Patrick A. Doody, Reg. No. 35,022; Kevin T. Duncan, Reg. No. 41,495; David D'Zurilla, Reg. No. 36,776; Ozzie A. Farra Reg. No. 43,606; Nancy J. Flint, Reg. No. 46,704; Christopher Forstner, Reg. No. 46,04 Nancy J. Jensen, Reg. No. 45,913; Herbert V. Kerner, Reg. No. 42,721; Donald Lecher, Reg. No. 41,933; Jonathan D. Link, Reg. No. 41,548; Tyler Maddry, Reg. No. 40,074; J. Micha Martinez, Reg. No. 37,178; David H. Milligan, Reg. No. 42,893; James R. Miner, Reg. No. 40,444; Kerry H. Owens, Reg. No. 37,412; Michael P.F. Phelps, Reg. No. P-48,654; Andrew Ririe, Reg. No. 45,597; Stephen T. Schreiner, Reg. No. 43,097; Robert M. Schulman, Reg. No.

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All correspondence and telephone communications should be addressed to: Hunto Williams; Intellectual Property Department; 1900 K Street, N.W.; Suite 1200; Washington, 20006-1109; telephone number (202) 955-1500; facsimile number (202) 778-2201, which also the address, telephone and facsimile numbers of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true at that all statements made on information and belief are believed to be true; and further to these statements were made with the knowledge that willful false statements and the like made are punishable by fine and imprisonment, or both, under 18 U.S.C. § 1001, and to such willful false statements may jeopardize the validity of the application or any patent issue thereon.

Signature		Date	e
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Full Name of			
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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1286** 

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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50-0206



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**Hunton and Williams** 

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

C Authorized Name:

Robin C. Clark

Electronic Signature Mark:

rclark41

Date Signed:

20020301

### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 41	103	\$ 18	21	\$ 378
Independent Claims: 5	102	\$ 84	2	\$ 168